

Amendment B

Specification:

Pages 2-7, replace the entire section "Reference to Compact Disk Appendix" with the text on the following six (6) pages of this Amendment.

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REFERENCE TO COMPACT DISK APPENDIX

This application includes a compact disk (CD-R) appendix with source code to software that embodies the inventions described herein. The source code is in ASCII format, stored in both header files (.h) and source files (.cpp). The compact disk also contains project (.dsp) and workspace (.dsw) ASCII files compatible with Microsoft Visual Studio C++ version 6, service pack 4, which assist in compiling and building the software. The main workspace file is in "Jupiter/Jupiter.dsw". Compiling also requires version 2.1.0 of the Xerces-C++ parser (available from <http://xml.apache.org/xerces-c/>), version 1.4 of the Xalan-C++ XSLT processor (available from <http://xml.apache.org/xalan-c/>), and version 1.9.2.4 of Html Tidy (available from <http://tidy.sourceforge.net/>). The resulting software executable is compatible with Microsoft Windows 98, 2000, and NT 4.0. The contents of the one (1) compact disk, submitted in duplicate (2 copies), with the directory, last change date, size in bytes, and file name, are as follows:

Directory of E:\JUPITER

06/10/2002	05:23p	404	DeltaNode.cpp
06/10/2002	05:22p	514	DeltaNode.h
03/24/2001	08:11p	130	Headers.h
12/12/2002	05:54p	8,755	Jupiter.cpp
12/13/2002	10:44a	9,885	Jupiter.dsp
11/11/2002	07:01p	1,870	Jupiter.dsw
05/19/2002	11:05a	890	Jupiter.h
08/10/2001	07:13p	384	ModelArchive.cpp
08/10/2001	06:24p	384	ModelArchive.h
10/31/2002	01:57p	3,044	XListener.cpp
05/22/2002	06:53p	1,304	XListener.h
12/09/2002	10:55p	14,737	XServer.cpp
11/11/2002	07:26p	1,937	XServer.h

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10/28/2002	10:15a	1,128	AnsiLog.cpp
10/30/2002	09:19a	285	AnsiLog.h
10/30/2002	11:05a	3,706	Application.cpp
10/30/2002	11:05a	860	Application.h
10/30/2002	09:12a	1,407	Archive.cpp

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10/30/2002	09:12a	1,800 Archive.h
10/31/2002	12:19p	1,109 ArchiveLog.cpp
10/31/2002	12:19p	438 ArchiveLog.h
11/21/2002	02:34p	10,264 Array.h
10/16/2002	01:03p	3,491 ArrayMap.h
11/04/2002	04:52p	1,492 ArrayStream.cpp
10/11/2002	03:58p	569 ArrayStream.h
07/26/2001	12:19p	501 AssertionException.cpp
04/03/2000	03:35p	265 AssertionException.h
10/25/2002	12:45p	8,712 Atlas.dsp
10/13/2002	02:18p	3,026 BufferStream.cpp
01/16/2002	03:51p	793 BufferStream.h
12/09/2002	11:03p	4,421 CharArray.cpp
12/09/2002	10:37p	3,385 CharArray.h
10/25/2002	01:51p	9,974 CharPtr.cpp
12/09/2002	10:33a	4,237 CharPtr.h
01/24/2002	09:39a	1,375 CodeError.cpp
01/24/2002	09:38a	524 CodeError.h
01/20/2001	09:09a	412 DataArchive.cpp
11/05/2002	09:52a	1,745 DataArchive.h
11/13/2002	04:36p	7,610 Date.cpp
08/10/2001	12:45a	1,542 Date.h
09/21/2002	12:08p	1,510 Debug.cpp
10/30/2002	12:41p	4,732 Debug.h
01/23/2001	09:48a	543 DebugInline.h
01/16/2002	12:59p	639 Directory.h
10/13/2002	01:56p	859 Exception.cpp
10/25/2002	01:39p	843 Exception.h
12/08/2002	11:35a	8,161 File.cpp
12/08/2002	10:57a	1,770 File.h
03/27/2002	09:03a	3,364 Format.cpp
12/28/2001	09:24a	2,751 Format.h
05/05/2000	08:34p	409 HashMap.cpp
08/30/2002	02:10p	6,148 HashMap.h
12/09/2002	10:28a	1,512 Hashable.cpp
03/12/2002	06:08p	397 Hashable.h
10/25/2002	01:44p	2,536 Headers.h
10/31/2002	01:51p	11,077 HttpServer.cpp
10/11/2002	08:45a	2,311 HttpServer.h
10/30/2002	11:29a	1,500 Log.cpp
10/30/2002	11:28a	1,156 Log.h
04/02/2000	04:55p	197 Map.cpp
03/23/2002	03:37p	387 Map.h
01/20/2001	09:09a	490 ObjectArchive.cpp
01/20/2001	09:04a	1,980 ObjectArchive.h

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05/13/2000	12:10p	228 Persistent.cpp
05/14/2000	02:21a	690 Persistent.h
06/30/2000	11:46a	887 Ptr.cpp
07/22/2002	06:31p	3,809 Ptr.h
03/27/2002	09:04a	922 Reader.cpp
08/26/2001	03:34p	1,483 Reader.h
09/21/2001	06:27p	0 Ref.cpp
11/07/2002	08:54a	3,377 Ref.h
11/01/2002	10:10a	2,163 Server.cpp
10/07/2002	09:55p	810 Server.h
10/31/2002	01:35p	1,937 Socket.h
03/26/2001	01:01p	885 Stream.cpp
11/05/2002	09:49a	1,752 Stream.h
11/07/2002	02:37p	3,605 StreamArchive.cpp
10/09/2002	05:07p	1,275 StreamArchive.h
08/10/2001	06:22p	676 StringArchive.cpp
11/07/2002	03:50p	749 StringArchive.h
10/08/2002	11:24a	645 Thread.h
05/13/2000	12:10p	225 Version.cpp
05/16/2000	06:55p	1,497 Version.h
01/24/2002	09:38a	2,110 WrapException.cpp
01/24/2002	09:39a	884 WrapException.h
01/20/2001	09:09a	744 Writer.cpp
07/24/2002	04:12p	1,560 Writer.h

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01/16/2002	05:00p	5,148 Directory.cpp
10/25/2002	01:46p	1,527 MFCEception.cpp
08/10/2001	06:28p	381 MFCEception.h
11/04/2002	05:19p	11,024 Socket.cpp
10/13/2002	03:23p	2,650 Thread.cpp
10/12/2002	12:50p	1,923 WinError.cpp
10/12/2002	12:50p	599 WinError.h
10/31/2002	10:37a	4,604 WinLog.cpp
10/30/2002	09:19a	266 WinLog.h

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05/04/2000	09:37p	204 AliasModel.cpp
11/28/2001	03:07p	771 AliasModel.h
12/05/2002	09:36p	1,590 ArchiveInputSource.cpp
12/05/2002	09:34p	885 ArchiveInputSource.h
10/08/2002	03:21p	7,651 ArchiveModel.cpp
04/03/2002	10:37a	1,639 ArchiveModel.h

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09/23/2002	05:05p	2,199 ArgModel.cpp
11/29/2001	04:13p	749 ArgModel.h
10/20/2002	03:08p	2,542 Attribute.cpp
10/20/2002	01:13p	1,435 Attribute.h
03/14/2002	05:00p	2,317 AttributeNode.cpp
03/14/2002	04:59p	1,434 AttributeNode.h
09/13/2002	12:44p	2,059 BlockModel.cpp
12/07/2001	05:01p	973 BlockModel.h
04/17/2000	08:56p	277 BlockNode.cpp
03/14/2002	04:59p	839 BlockNode.h
12/09/2002	03:34p	8,794 Brain.cpp
12/09/2002	03:32p	3,228 Brain.h
11/21/2002	02:42p	6,961 BrainTransaction.cpp
11/20/2002	04:37p	2,169 BrainTransaction.h
12/09/2002	03:23p	3,876 Class.cpp
12/09/2002	03:21p	1,919 Class.h
12/09/2002	03:36p	4,744 ClassModel.cpp
03/05/2002	02:05p	1,015 ClassModel.h
12/09/2002	10:44a	1,682 Clause.cpp
11/20/2002	05:33p	5,955 Clause.h
12/16/2002	11:56a	5,739 ClauseContext.cpp
07/27/2002	09:23a	2,133 ClauseContext.h
11/20/2002	05:58p	7,648 ClauseIndex.cpp
09/29/2002	12:07p	2,077 ClauseIndex.h
12/09/2002	01:24p	1,180 ClauseModel.cpp
12/09/2002	01:24p	660 ClauseModel.h
11/20/2002	05:58p	13,933 CompoundClause.cpp
10/02/2002	01:20p	3,405 CompoundClause.h
12/16/2002	11:56a	5,924 CompoundClauseModel.cpp
12/09/2002	01:36p	1,227 CompoundClauseModel.h
10/20/2002	03:59p	3,086 Context.cpp
10/20/2002	01:17p	1,746 Context.h
09/13/2002	12:54p	1,799 DataNode.cpp
03/14/2002	04:59p	1,047 DataNode.h
11/21/2002	02:42p	2,766 Delta.cpp
11/21/2002	02:39p	814 Delta.h
08/17/2002	07:01p	2,568 DeltaNode.cpp
08/17/2002	06:36p	1,310 DeltaNode.h
07/24/2002	02:11p	2,301 DocModel.cpp
11/28/2001	02:17p	556 DocModel.h
09/13/2002	01:08p	3,266 ElementNode.cpp
03/14/2002	04:59p	1,434 ElementNode.h
12/16/2002	11:40a	14,585 EmitClause.cpp
09/28/2002	03:13p	3,383 EmitClause.h
12/09/2002	02:10p	932 EmitClauseModel.cpp

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12/09/2002	01:39p	663	EmitClauseModel.h
12/09/2002	03:35p	3,906	FallbackClause.cpp
10/04/2002	10:57p	1,168	FallbackClause.h
12/16/2002	01:20p	16,027	Generator.cpp
11/23/2002	09:14a	5,763	Generator.h
11/20/2002	05:31p	1,191	Headers.h
04/09/2002	08:20a	873	Index.cpp
06/22/2002	06:27p	2,627	Index.h
10/03/2002	07:57p	3,492	IndexKey.cpp
10/03/2002	07:48p	2,105	IndexKey.h
12/09/2002	06:16p	13,096	Kernel.cpp
11/08/2002	12:44p	2,508	Kernel.h
12/09/2002	06:15p	23,085	KernelIndex.cpp
12/09/2002	06:13p	2,144	KernelIndex.h
12/09/2002	11:24a	3,204	LogModel.cpp
10/31/2002	01:01p	1,275	LogModel.h
12/09/2002	10:39p	13,817	Mime.cpp
11/11/2002	07:26p	2,103	Mime.h
12/09/2002	03:35p	10,400	Mind.cpp
10/07/2002	04:21p	2,652	Mind.h
08/31/2001	09:17a	297	Model.cpp
04/03/2002	08:50a	2,458	Model.h
11/07/2002	03:42p	1,084	ModelArchive.cpp
11/07/2002	03:42p	546	ModelArchive.h
12/09/2002	03:04p	14,208	NameSpace.cpp
12/09/2002	03:04p	5,892	NameSpace.h
12/06/2002	06:25p	11,886	Neptune.dsp
09/27/2002	01:36p	661	Node.cpp
09/26/2002	04:30p	1,967	Node.h
11/28/2001	03:11p	667	NullModel.h
07/21/2000	04:34p	391	NullNode.cpp
07/21/2000	04:28p	916	NullNode.h
11/30/2001	06:30p	1,605	OptimizeError.cpp
11/30/2001	06:15p	890	OptimizeError.h
09/28/2002	09:39p	2,117	Optimizer.cpp
09/28/2002	09:39p	1,440	Optimizer.h
12/09/2002	03:35p	4,008	OutputContext.cpp
12/09/2002	02:29p	1,505	OutputContext.h
10/06/2002	03:43p	4,623	PlanError.cpp
09/29/2002	08:54a	2,340	PlanError.h
11/20/2002	05:57p	19,146	PredClause.cpp
12/16/2002	01:20p	6,506	PredClause.h
12/09/2002	02:17p	4,860	PredClauseModel.cpp
12/09/2002	01:18p	1,587	PredClauseModel.h
12/09/2002	02:25p	9,314	Predicate.cpp

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12/09/2002	02:24p	4,746	Predicate.h
05/04/2000	10:23a	207	ReplaceClause.cpp
05/04/2000	10:23a	168	ReplaceClause.h
12/09/2002	12:23p	3,460	Session.cpp
12/09/2002	12:23p	1,060	Session.h
11/06/2002	03:59p	5,754	SimpleContext.cpp
10/16/2002	10:24a	1,206	SimpleContext.h
10/31/2002	01:01p	4,674	StackModel.cpp
10/30/2002	11:17a	3,001	StackModel.h
04/04/2002	10:24a	1,406	TeeModel.cpp
04/04/2002	10:24a	918	TeeModel.h
11/10/2002	09:54p	4,218	Tidy.cpp
11/10/2002	09:50p	553	Tidy.h
11/20/2002	04:34p	10,430	Transaction.cpp
11/20/2002	04:34p	3,437	Transaction.h
11/08/2002	04:13p	15,798	Value.cpp
11/07/2002	02:32p	7,448	Value.h
05/14/2002	10:32a	1,648	VarModel.cpp
09/07/2001	04:11p	329	VarModel.h
09/26/2002	04:29p	2,561	VarNode.cpp
09/26/2002	04:29p	1,015	VarNode.h
11/04/2002	12:44p	2,287	Variable.cpp
03/11/2002	12:50p	2,108	Variable.h
11/05/2002	09:46a	17,966	XBlock.cpp
09/29/2002	09:48a	6,277	XBlock.h
09/29/2002	09:20a	10,377	XIndex.cpp
09/29/2002	09:20a	1,971	XIndex.h
12/16/2002	03:12p	11,430	XMLHandler.cpp
12/07/2002	09:34p	4,028	XMLHandler.h
11/04/2002	12:44p	1,424	XNode.cpp
09/19/2002	02:10p	642	XNode.h
12/10/2002	01:55p	3,823	XSLT.cpp
12/08/2002	09:40p	522	XSLT.h
09/13/2002	01:23p	1,787	XValue.cpp
09/13/2002	03:14p	1,363	XValue.h
12/06/2002	10:35a	16,963,391	Xalan C_1_4 win32.zip
07/17/2001	05:29p	241,372	tidy4aug00.zip
12/06/2002	10:34a	7,940,358	xerces-c2_1_0 win32.zip